

Virginia Department of Mines, Minerals and Energy

HAZARD **A**LERT **L**IVE **T**OMORROW



ELECTRICAL
SAFETY ALERT!!



MULTIMETER SAFETY

REMEMBER:

THE SAFE USE OF ELECTRICAL TEST EQUIPMENT IS IN YOUR HANDS.

ALWAYS:

SELECT THE PROPER METER FOR THE TASK.

ALWAYS:

INSPECT YOUR EQUIPMENT, TEST LEADS AND CONTROLS FOR DAMAGE.

ALWAYS:

USE PROPER SAFETY EQUIPMENT SUCH AS SAFETY GLASSES AND GLOVES.

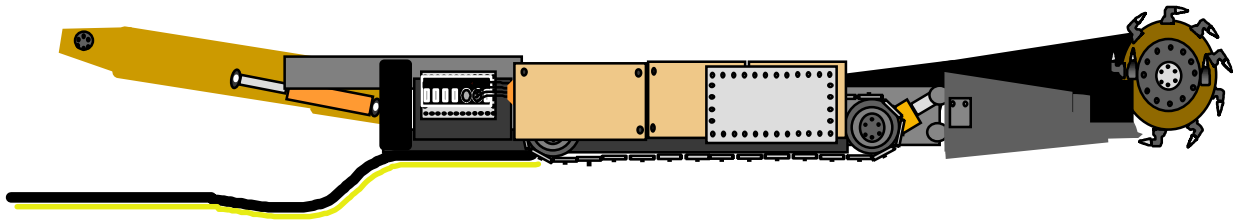
NEVER:

WEAR JEWELRY SUCH AS WATCHES AND RINGS WHEN WORKING ON ENERGIZED ELECTRICAL CIRCUITS.

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ELECTRICAL EQUIPMENT SAFETY!!



- REMEMBER:** EACH INDIVIDUAL PIECE OF ELECTRICAL EQUIPMENT MUST BE EXAMINED AND TESTED WEEKLY BY A CERTIFIED ELECTRICIAN IF LOCATED UNDERGROUND AND MONTHLY IF LOCATED ON THE SURFACE.
- REMEMBER:** EXAMINATIONS OF ELECTRICAL EQUIPMENT MUST ENSURE THAT IT HAS NOT DETERIORATED THROUGH NEGLECT, ABUSE OR NORMAL USE INTO AN UNSAFE CONDITION THAT ACOULD RESULT IN SHOCK, FIRE, OR OTHER HAZARDS TO MINERS.
- REMEMBER:** EXAMINATIONS MUST INCLUDE HAND-HELD TOOLS SUCH AS DRILLS, SAWS, AND EXTENSION CORDS.
- REMEMBER:** DEFECTIVE, POTENTIALLY DANGEROUS EQUIPMENT MUST BE REMOVED FROM SERVICE UNTIL SUCH CONDITION IS CORRECTED.
- REMEMBER:** EACH PIECE OF ELECTRICAL EQUIPMENT EXAMINED MUST BE RECORDED IN AN APPROVED RECORD BOOK AND MUST BE MAINTAINED FOR ONE YEAR.
- NEVER:** FALSIFY OR ALTER ELECTRICAL RECORDS. THIS COULD RESULT IN CRIMINAL AND/OR CIVIL PENALTIES AND REVOCATION OF CERTIFICAITON.